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FROM: Michael G. Smith, Reg. No. 44,422**Date: January 13, 2006**

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Comments:

Attorney Docket: 471842000100
Confirmation No.: 6349
Group Art Unit: 1753
Examiner: A. Noguerola
Serial No.: 09/636,104
Filing Date: August 10, 2000
Inventor(s): Xiao-Bo WANG et al.
Title: METHODS FOR MANIPULATING MOIETIES IN
MICROFLUIDIC SYSTEMS

Papers attached:

1. Transmittal (1 page)
2. Amendment in response to Final Office Action dated October 13, 2005 (14 pages)

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SD-297303

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PTO/SB/21 (09-04)

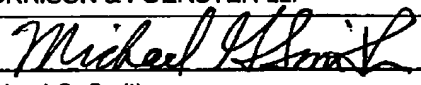
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/636,104	
	Filing Date	August 10, 2000	
	First Named Inventor	Xiaobo WANG	
	Art Unit	1753	
	Examiner Name	A. Noguera	
Total Number of Pages in This Submission	16	Attorney Docket Number	471842000100

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (14 pages) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet (1 page)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MORRISON & FOERSTER LLP		
Signature			
Printed name	Michael G. Smith		
Date	January 13, 2006	Reg. No.	44,422

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Docket No.: 471842000100
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Xiao-Bo WANG et al.

Application No.: 09/636,104

Confirmation No.: 6349

Filed: August 10, 2000

Art Unit: 1753

For: METHODS FOR MANIPULATING MOIETIES
IN MICROFLUIDIC SYSTEMS

Examiner: A. Nogueroles

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the final Office Action dated October 13, 2005, for which a response is due on January 13, 2006. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.

sd-288325